

**ENHANCED SPATIAL MIXING TO ENABLE
THREE-DIMENSIONAL AUDIO DEPLOYMENT**

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ABSTRACT

A network device and its mode of operation. The network device includes an input port through which audio streams may be received. A controller receives a user input indicating which type of mix the user wants applied to the audio stream and applies the mixing factor designated. The mixing factor may be a stereo mix, a panned mix, or a mono mix. The network device also includes an output port through which the mixed audio stream can be transmitted to the user.